ANNEXURE- I

RAMA MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE, KANPUR

CONSENT FORM

I..... son/daughter/wife of.....exercising my free power of choice, hereby give my consent for information related to me to be included in the study — "Prevalence and molecular characterisation of vancomycin resistant enterococci (VRE) in Kanpur".
I understand that my name and identity will be concealed.
Once signed, I cannot revoke my consent.

(To be explained in detail in native language)

सहमति फार्म

मैं.....पुत्र/पुत्री/पत्नी.....स्वयं इस अध्ययन में भाग ले रहा/रहीं हूँ। मै स्वयं से सम्बन्धी सूचना इस अध्ययन कार्य में प्रकाशित करने की सहमति देता/देती हूँ। मैं समझता/समझती हूँ कि मेरा पहचान गोपनीय रखी जायेगी।

एक बार हस्ताक्षर के पश्चात मैं सहमति रद्द नहीं कर सकता/सकती हूँ।

सहभागी

नाम.....

हस्ताक्षर/अंगूठे का निशान.....

दिनांक.....

ANNEXURE II

Patient Clinical Profile:

Name: Date:

Age/ Sex: Hospital No.:

OPD/ IPD/ ICU

Clinical specimen:……...../ hospital surface……../ Health care worker…….

Recent duration of hospital stay (If hospitalized): ……

History of hospital stay within past 6 months: No/ Yes (Reason if yes)…….

Any surgical procedure within previous 1 month: Yes/ No (If yes, for which surgery)……

Urinary catheterization within past 1 month: Done/ NOT done

Ventilator: Used/ NOT used

Immune competent/ Compromised (Diabetic/ HIV/ Steroid/ pregnancy)

ANNEXURE III

Name of Patient: …… …. Sex / Age:…....

Laboratory No/Sample No.: …….....
Address: ….....

Microbiological Profile:
DAY 1
Time & date of sample collection: …….. Specimen: .....

Macroscopic Observation: Color: ……..... Appearance: …… pH……

Others: ……..

Direct Microscopic Observation:
Direct Gram Staining / Wet mount (For urine):**.....**

Culture of specimen on:
1. MacConkey Agar 2. Blood Agar 3. CLED Agar (For Urine) 4. Nutrient Agar

Incubation temperature and period: ……

DAY 2: Reading of Culture Plates
Colony Characteristics on MacConkey Agar /Blood Agar /Nutrient Agar /CLED Agar

Shape……Size…….....Color……..Texture……

Haemolysis on BA

Lactose fermentation on MacConkey/ CLED

Pigment on NA

Gram-staining report: ……

Catalase test report:..……..…..

Bile esculin hydrolysis test report:…….

Motility test report:……..

Provisional Identification of Organism: ……

DAY 3: **(Contd……Annexure-3)**

Sugar fermentation

Mannitol …….. Sorbitol …… Sorbose …… Arginine ……

Arabinose …….. Raffinose …… Sucrose ……

Pyruvate reaction ……

Organism name (Species level): *Enterococcus* ……..

Antibiotic Sensitivity Test (Kirby- Bauer Method)

Name of antibiotic discs	Interpretation of result (R/S/IS)
Penicillin	
Amoxycillin / Clavulanic acid	
Erythromycin	
Clindamycin	
Co- trimoxazole	
Gentamicin- high level (120 µg)	
Ciprofloxacin	
Vancomycin	
Teicoplanin	
Tetracycline	
Linezolid	
Chloramphenicol	
Norfloxacin (For Urine)	
Nitrofurantoin (For Urine)	

Further test reports

Test **report for High level gentamicin resistance**: ……

Test **report for MIC of vancomycin**: ……

Performed by (Signature & Date): …….